

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number		10763355
Filing Date		2004-01-23
First Named Inventor	Ravi MURTHY	
Art Unit	2167	
Examiner Name	Lewis, Cheryl Renea	
Attorney Docket Number	OI7035852001	

CL	1	WONG, R., "The Extended XQL for Querying and Updating Large XML Databases", Proceedings of the 2001 ACM Symposium on Document Engineering, November 2001, pp. 95 - 104, ACM Press, USA	<input type="checkbox"/>
CL	2	ZHANG, X. et al., "Honey, I Shrunk the XQuery! - An XML Algebra Optimization Approach", Proceedings of the 4th International Workshop on Web Information and Data Management, November 2002, pp. 15 - 22, ACM Press, USA	<input type="checkbox"/>

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Examiner Signature	/Cheryl Lewis/	Date Considered	03/05/2007
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**U.S.PATENTS**

Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
CL	1	5455945	A	1995-10-03	VanderDrift	
↓	2	6662342	B1	2003-12-09	Marcy	
	3	6665663	B2	2003-12-16	Lindsay et al.	
	4	6678672	B1	2004-01-13	Ramasamy et al.	
	5	6678686	B1	2004-01-13	Patel et al.	

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**U.S.PATENT APPLICATION PUBLICATIONS**

Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
CL	1	20010029604	A1	2001-10-11	Dreyband et al.	

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Application Number	10783355
Filing Date	2004-01-23
First Named Inventor	Ravi MURTHY
Art Unit	2187
Examiner Name	Lewis, Cheryl Renea
Attorney Docket Number	OI7035852001

CL	2	20020073399	A1	2002-06-13	Golden	
	3	20020143521	A1	2002-10-03	Call	
	4	20030014393	A1	2003-01-16	Kabra et al.	
	5	20030037048	A1	2003-02-20	Kabra et al.	
	6	20030074419	A1	2003-04-17	VanderDrift	
	7	20030233618	A1	2003-12-18	Wan	
	8	20040060007	A1	2004-03-25	Gottlob et al.	
	9	20040068487	A1	2004-04-08	Barton et al.	
↓	10	20040103105	A1	2004-05-27	Lindblad et al.	

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**FOREIGN PATENT DOCUMENTS**

Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T5
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**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>5</sup>
CL	1	BRUNO, N. et al., "Holistic Twig Joins: Optimal XML Pattern Matching", Proceedings of the 2002 ACM SIGMOD International Conference on Management of Data SIGMOD '02, June 2002, pp. 310 - 321, ACM Press, USA	<input type="checkbox"/>
	2	CHAUDHURI, S. et al., "On Relational Support for XML Publishing: Beyond Sorting and Tagging", Proceedings of the 2003 ACM SIGMOD International Conference on Management of Data, June 2003, ACM Press, USA	<input type="checkbox"/>
	3	DAMIANI, E. et al., "A Fine-Grained Access Control System for XML Documents", ACM Transactions on Information and System Security (TISSEC), May 2002, pp. 189 - 202, Volume 5, Issue 2, ACM Press.	<input type="checkbox"/>
	4	DeHAAN, D. et al., "A Comprehensive XQuery to SQL Translation Using Dynamic Interval Encoding", Proceedings of the 2003 ACM SIGMOD International Conference on Management of Data, June 2003, pp. 623 - 634, ACM Press, USA.	<input type="checkbox"/>
	5	FIALLI et al. "Java Architecture for XML Binding "JAXB" January 8, 2003, Sun Microsystems, pp. 58 and 74	<input type="checkbox"/>
	6	FIEBIG, T. et al., "Algebraic XML Construction and its Optimization in Natix", World Wide Web, January 2002, pp. 167 - 187, Volume 3, Issue 4, Kluwer Academic Publishers, The Netherlands	<input type="checkbox"/>
	7	FLESCA, S. et al., "A Query Language for XML Based on Graph Grammars", World Wide Web, August 2002, pp. 125 - 157, Volume 5, Issue 2, Kluwer Academic Publishers, The Netherlands	<input type="checkbox"/>
↓	8	FUNDERBURK, J. et al., "XML Programming with SQL/XML and XQuery", IBM Systems Journal, October 2002, pp. 642 - 665, Volume 41, Number 4, IBM Corporation, USA	<input type="checkbox"/>

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CL	9	IVES, Z. et al., "An XML Query Engine for Network-Bound Data", The VLDB Journal - The International Journal on Very Large Data Bases, December 2002, pp. 380 - 402, Volume 11, Issue 4, Springer-Verlag New York, Inc., USA	<input type="checkbox"/>
	10	JIANG, H. et al., "Path Materialization Revisited: An Efficient Storage Model for XML Data", Australian Computer Science Communications, Proceedings of the 13th Australasian Database Conference, January 2002, pp. 85 - 94, Volume 24, Issue 2, Australian Computer Society, Inc., and the IEEE Computer Society Press, Australia	<input type="checkbox"/>
	11	KATZ, H. et al. "XQuery from the experts: A guide to the W3C XML query language" August 2003, ISBN 0-321-18060-7, publication information pages, copyright information pages, Chapter 6, and Chapter 7, page 384	<input type="checkbox"/>
	12	LEE, D. et al., "NeT & CoT: Translating Relational Schemas to XML Schemas Using Semantic Constraints", Proceedings of the 11th International Conference on Information and Knowledge Management, November 2002, pp. 282 - 291, ACM Press, USA	<input type="checkbox"/>
	13	LI, C. et al., "Composing XSL Transformations with XML Publishing Views", Proceedings of the 2003 ACM SIGMOD International Conference on Management of Data, June 2003, pp. 515 - 526, ACM Press, USA	<input type="checkbox"/>
	14	LI, X. et al., "Compiler Support for Efficient Processing of XML Datasets", Proceedings of the 17th Annual International Conference on Supercomputing, June 2003, pp. 42 - 52, ACM Press, USA	<input type="checkbox"/>
	15	NOGA et al. "Lazy XML Processing" November 2002, ACM, pp. 88-94	<input type="checkbox"/>
	16	PAPAKONSTANTINOU, Y. et al., "QURSED: Querying and Reporting Semistructured Data", Proceedings of the 2002 ACM SIGMOD International Conference on Management of Data SIGMOD '02, June 2002, ACM Press, USA	<input type="checkbox"/>
	17	SHANMUGASUNDARAM, J. et al., "Efficiently Publishing Relational Data as XML Documents", The International Journal on Very Large Data Bases, September 2001, pp. 133 - 154, Volume 10, Issue 2-3, Springer-Verlag New York, Inc., USA	<input type="checkbox"/>
	18	TATARINOV, I. et al., "Storing and Querying Ordered XML Using a Relational Database System", Proceedings of the 2002 ACM SIGMOD International Conference on Management of Data SIGMOD '02, June 2002, ACM Press, USA	<input type="checkbox"/>
↓	19	TIAN et al. "The Design and Performance Evaluation of Alternative XML Storage Strategies" March 2002, pp. 5-10	<input type="checkbox"/>

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